TRANSPORTATION & PUBLIC REALM WORKSHOP

BOSTON REDEVELOPMENT AUTHORITY

April 19, 2016

BOSTONIA. CONDITA A.D. 1630.

Mayor Martin J. Walsh

AGENDA

WHY WE'RE HERE

1 PLAN: Dudley Square Overview

WHAT WE'VE HEARD

2 Open House

3 Walking Tour

4 Visioning Workshop

UPDATING THE VISION

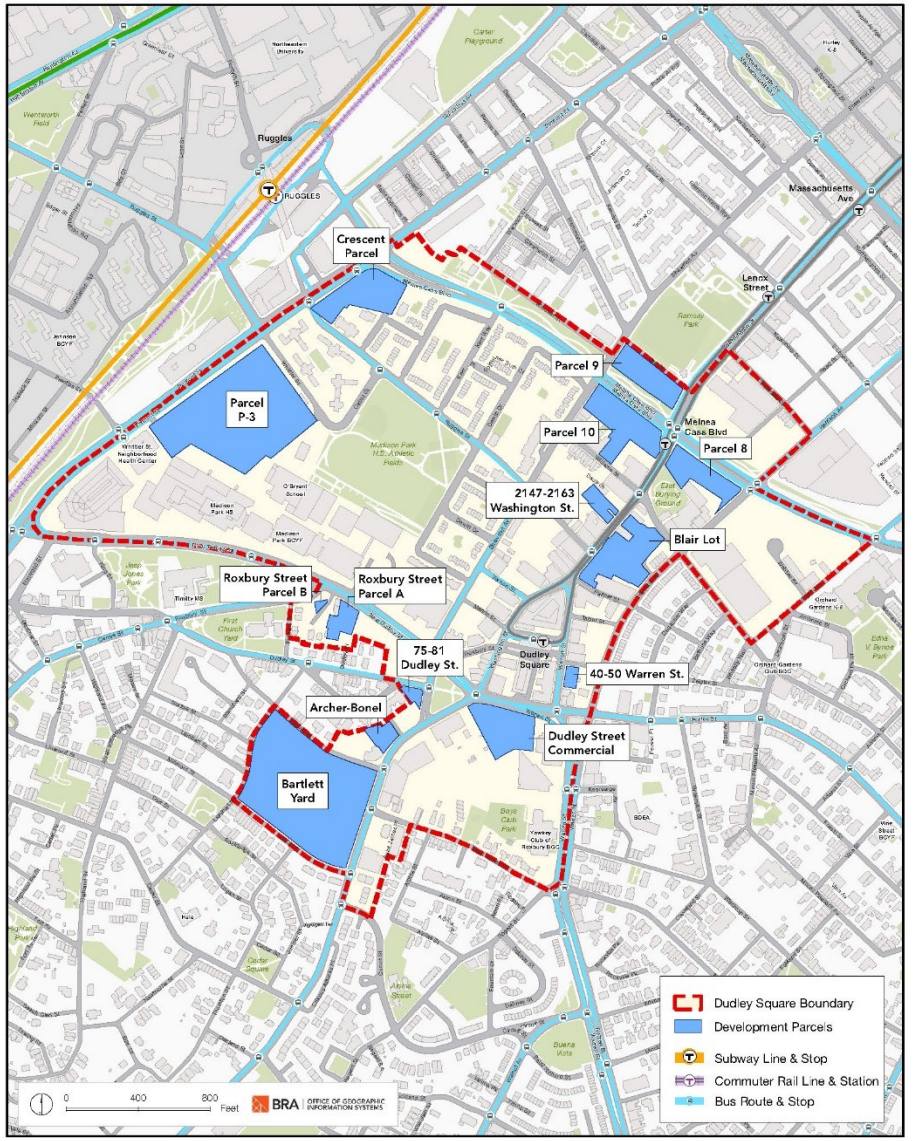
5 Citywide Overview of Transportation Planning

6 Ongoing and Past Transportation Planning

TALK TO US

8 Transportation & Public Realm Exercise

PLAN: Dudley Square Roxbury



PLAN: Dudley Square Overview

Photo Credit: Peter Vanderwarker

PLAN CALENDAR

FEBRUARY 22, 2016
Open House

MARCH 16, 2016
Walking Tour

MARCH 21, 2016
Visioning Workshop

APRIL 19, 2016
Transportation & Public Realm Workshop

MAY 16, 2016
Design & Feasibility Workshop

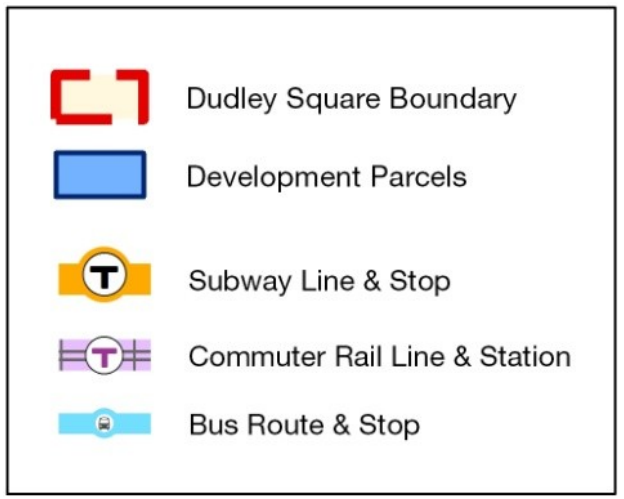
JUNE 20, 2016
Tools for Development Workshop

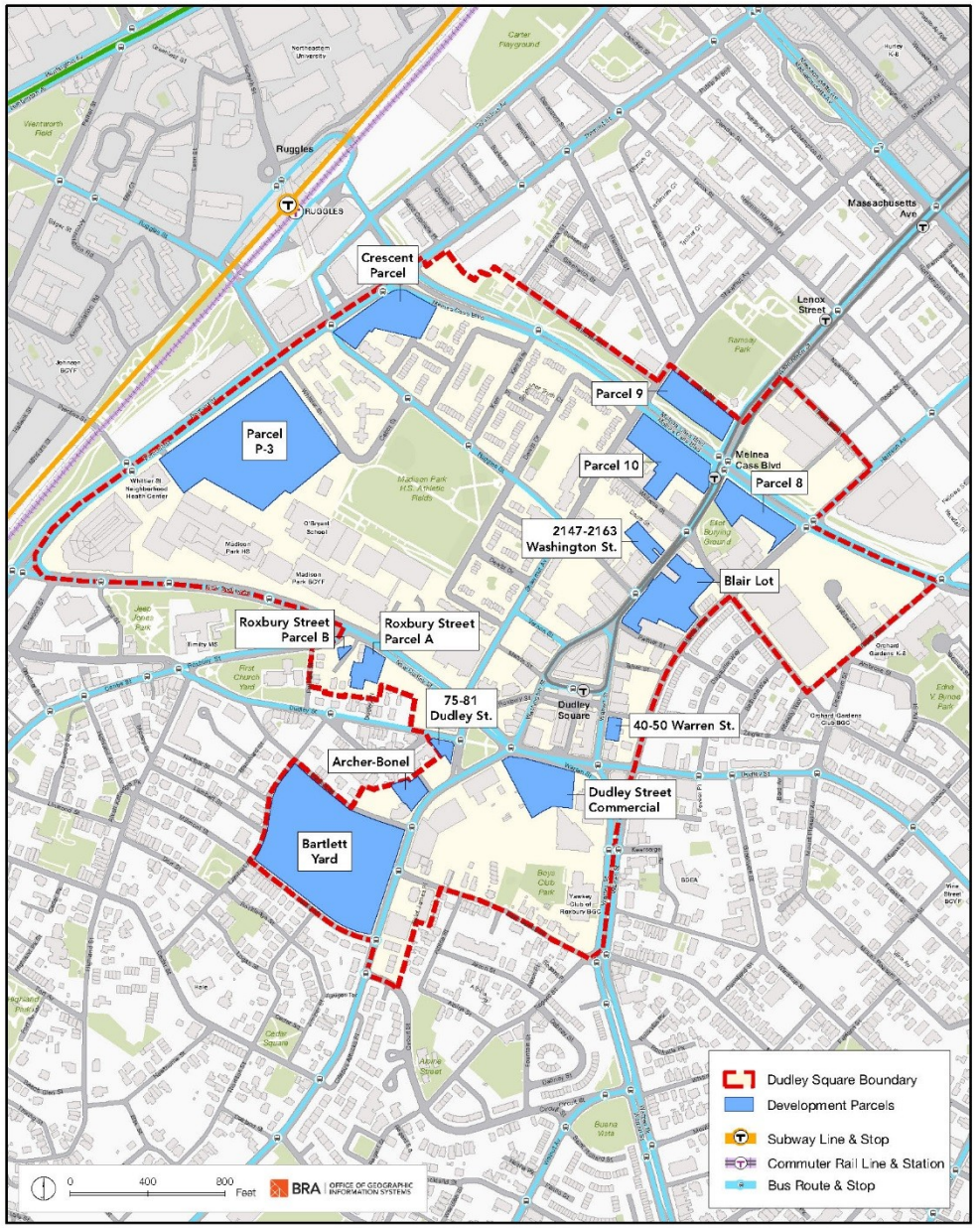
JULY 25, 2016
Preferred Plan Draft Session

AUGUST 1, 2016
Final Implementation Plan Presentation

AUGUST 11, 2016
BRA Board Approval

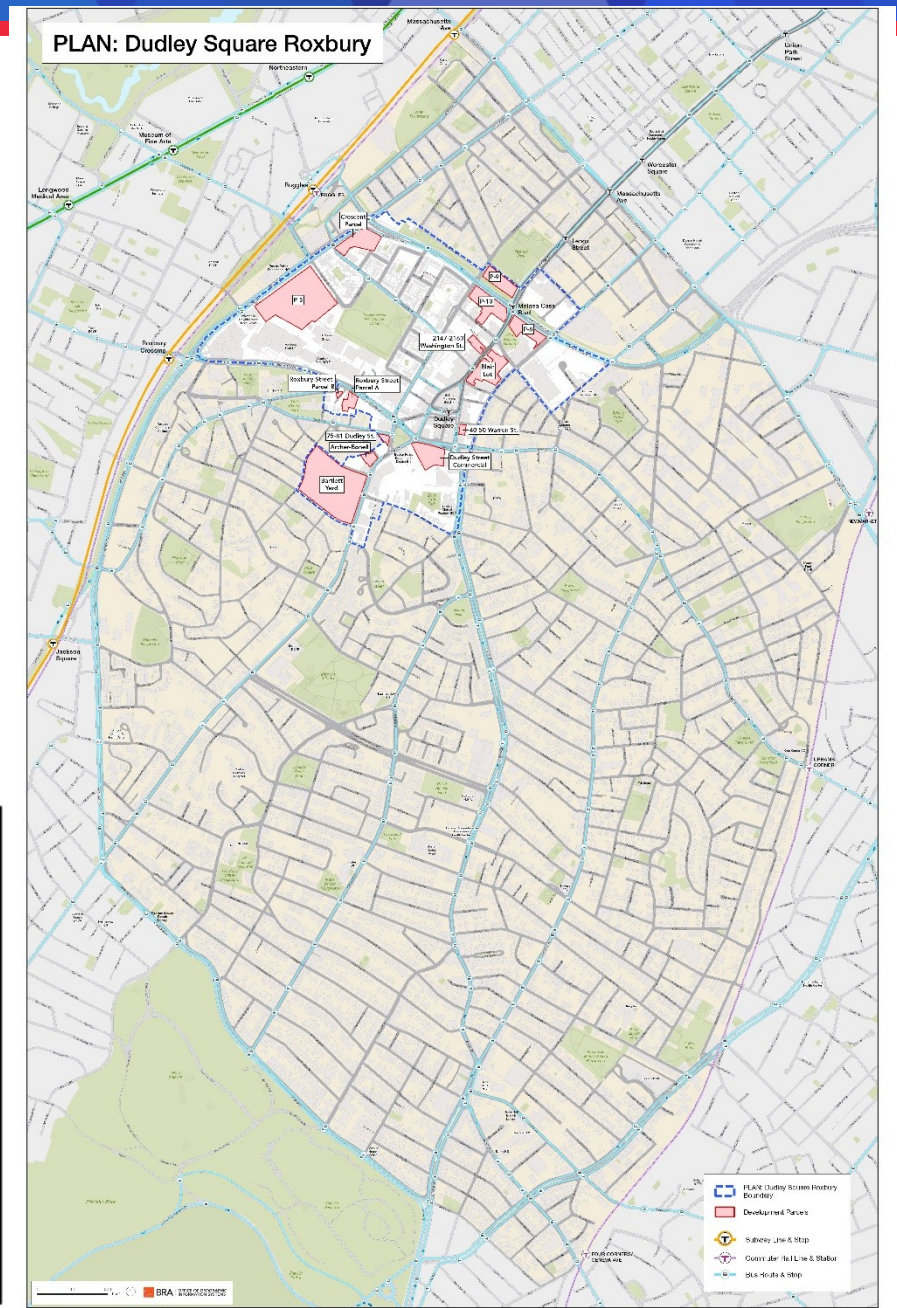
STUDY AREA


Dudley Square Boundary
Development Parcels
Subway Line & Stop
Commuter Rail Line & Station
Bus Route & Stop


Ruggles
Crescent Parcel
Parcel P-3
Parcel 9
Parcel 10
Parcel 8
2147-2163 Washington St.
Blair Lot
Roxbury Street Parcel B
Roxbury Street Parcel A
75-81 Dudley St.
Dudley Square
40-50 Warren St.
Archer-Bonel
Dudley Street Commercial
Bartlett Yard
Melnea Cass Blvd
Lenox Street
Massachusetts Ave
0 400 800 Feet
BRA OFFICE OF GEOGRAPHIC INFORMATION SYSTEMS
Dudley Square Boundary
Development Parcels
Subway Line & Stop
Commuter Rail Line & Station
Bus Route & Stop

STUDY AREA CONTEXT

Roxbury Map with Study Area



Open House

Open House
February 22, 2016

OPEN HOUSE COMMENTS

February 22, 2016

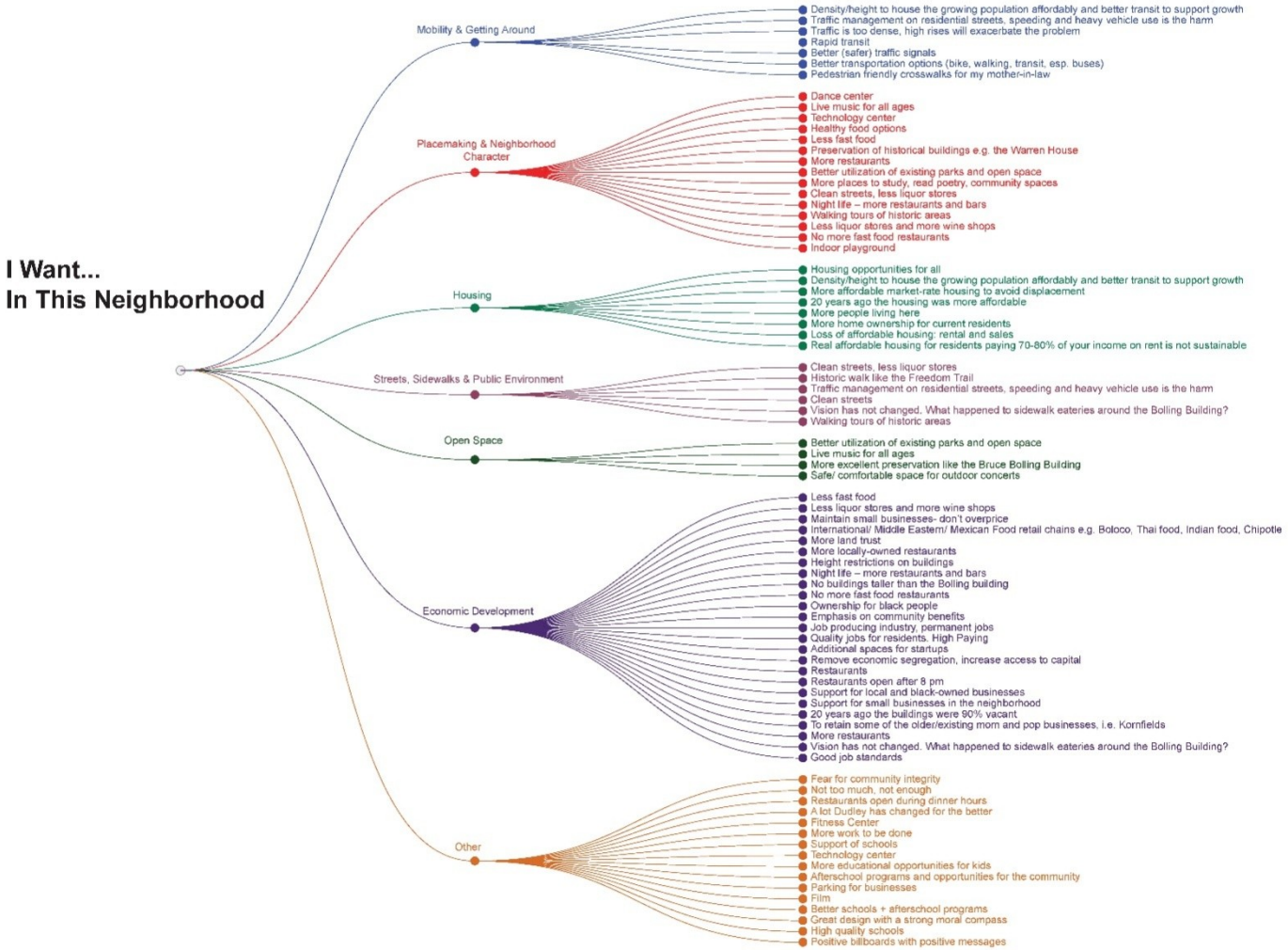
"Emphasis on community benefits"

"Housing opportunities for all"

"Better (safer) traffic signals"

"More recognition of history here"

"To retain some of the older/existing mom and pop businesses i.e. Kornfields"


I Want...
In This Neighborhood
Mobility & Getting Around
Density/height to house the growing population affordably and better transit to support growth
Traffic management on residential streets, speeding and heavy vehicle use is the harm
Traffic is too dense, high rises will exacerbate the problem
Rapid transit
Better (safer) traffic signals
Better transportation options (bike, walking, transit, esp. buses)
Pedestrian friendly crosswalks for my mother-in-law
Placemaking & Neighborhood Character
Dance center
Live music for all ages
Technology center
Healthy food options
Less fast food
Preservation of historical buildings e.g. the Warren House
More restaurants
Better utilization of existing parks and open space
More places to study, read poetry, community spaces
Clean streets, less liquor stores
Night life – more restaurants and bars
Walking tours of historic areas
Less liquor stores and more wine shops
No more fast food restaurants
Indoor playground
Housing
Housing opportunities for all
Density/height to house the growing population affordably and better transit to support growth
More affordable market-rate housing to avoid displacement
20 years ago the housing was more affordable
More people living here
More home ownership for current residents
Loss of affordable housing: rental and sales
Real affordable housing for residents paying 70-80% of your income on rent is not sustainable
Streets, Sidewalks & Public Environment
Clean streets, less liquor stores
Historic walk like the Freedom Trail
Traffic management on residential streets, speeding and heavy vehicle use is the harm
Clean streets
Vision has not changed. What happened to sidewalk eateries around the Bolling Building?
Walking tours of historic areas
Open Space
Better utilization of existing parks and open space
Live music for all ages
More excellent preservation like the Bruce Bolling Building
Safe/ comfortable space for outdoor concerts
Economic Development
Less fast food
Less liquor stores and more wine shops
Maintain small businesses- don't overprice
International/ Middle Eastern/ Mexican Food retail chains e.g. Boloco, Thai food, Indian food, Chipotle
More land trust
More locally-owned restaurants
Height restrictions on buildings
Night life – more restaurants and bars
No buildings taller than the Bolling building
No more fast food restaurants
Ownership for black people
Emphasis on community benefits
Job producing industry, permanent jobs
Quality jobs for residents. High Paying
Additional spaces for startups
Remove economic segregation, increase access to capital
Restaurants
Restaurants open after 8 pm
Support for local and black-owned businesses
Support for small businesses in the neighborhood
20 years ago the buildings were 90% vacant
To retain some of the older/existing mom and pop businesses, i.e. Kornfields
More restaurants
Vision has not changed. What happened to sidewalk eateries around the Bolling Building?
Good job standards
Other
Fear for community integrity
Not too much, not enough
Restaurants open during dinner hours
A lot Dudley has changed for the better
Fitness Center
More work to be done
Support of schools
Technology center
More educational opportunities for kids
Afterschool programs and opportunities for the community
Parking for businesses
Film
Better schools + afterschool programs
Great design with a strong moral compass
High quality schools
Positive billboards with positive messages

Walking Tour

Walking Tour
March 16, 2016

WALKING TOUR COMMENTS

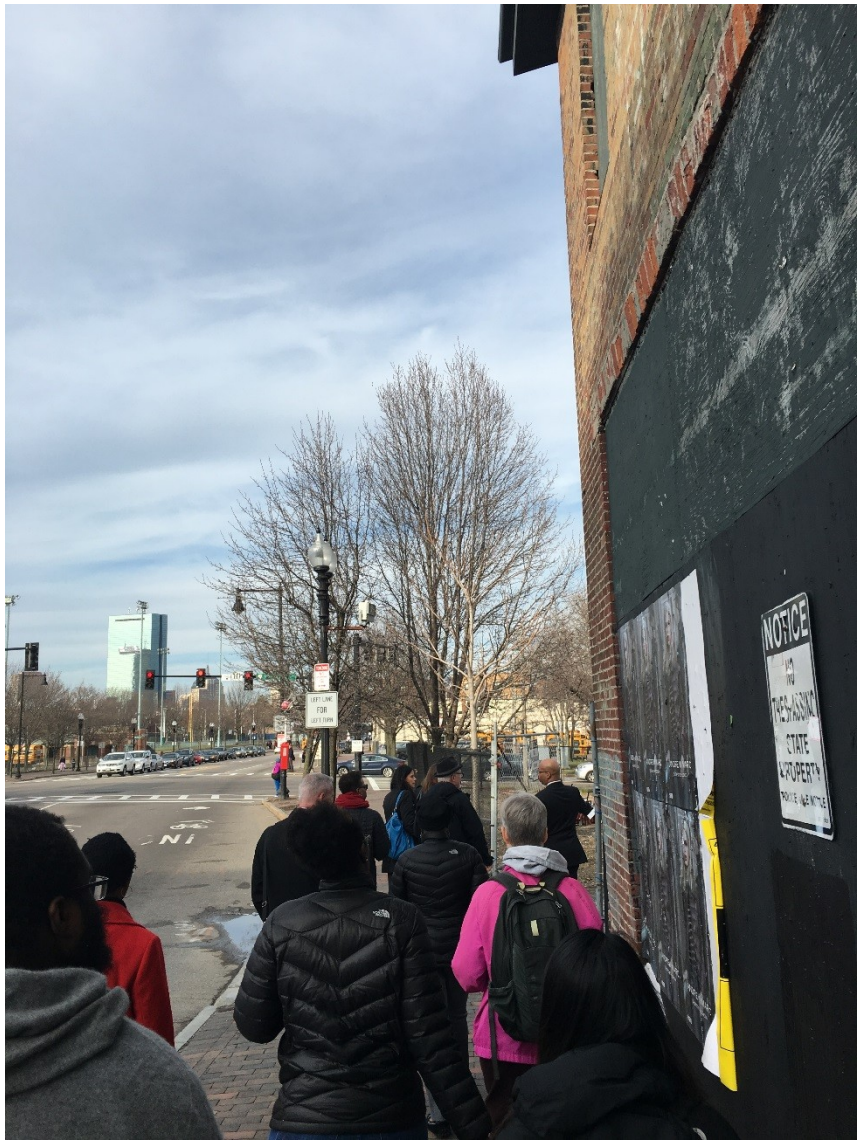
March 16, 2016

Physical planning must support people already here

Enhance space to support farmer's market by library (Dudley St. Commercial)

Make sure development doesn't divide neighborhood from other neighborhoods

Not many spaces in square for art and culture uses

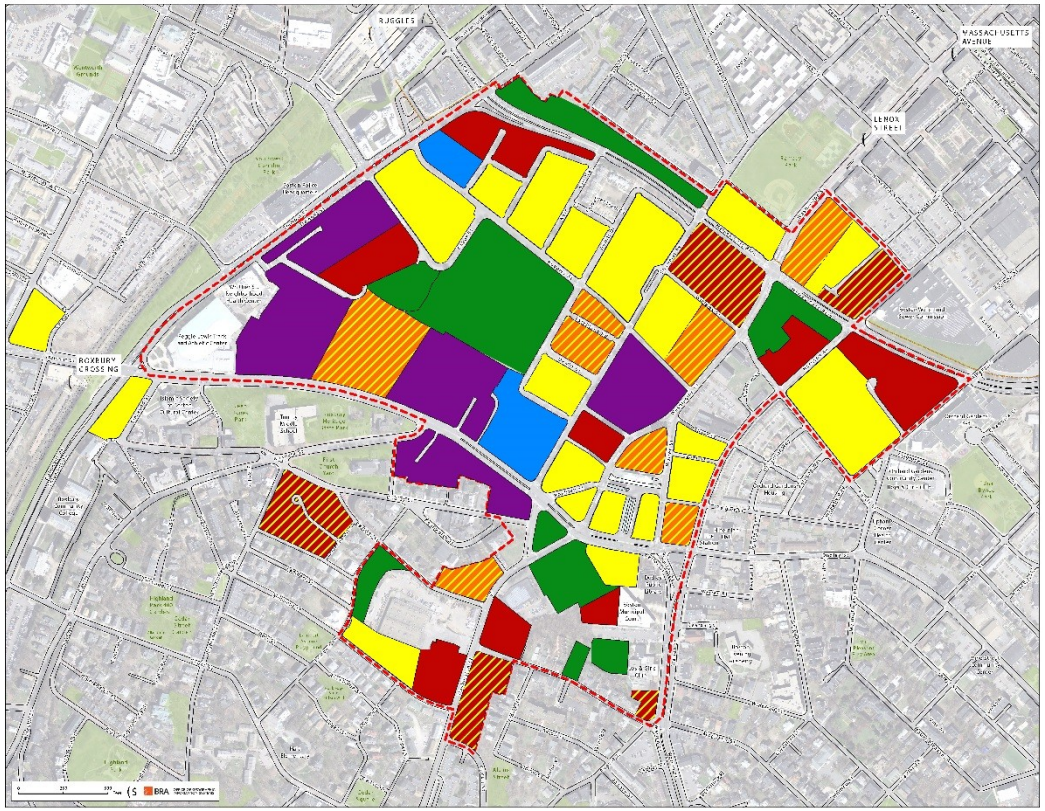


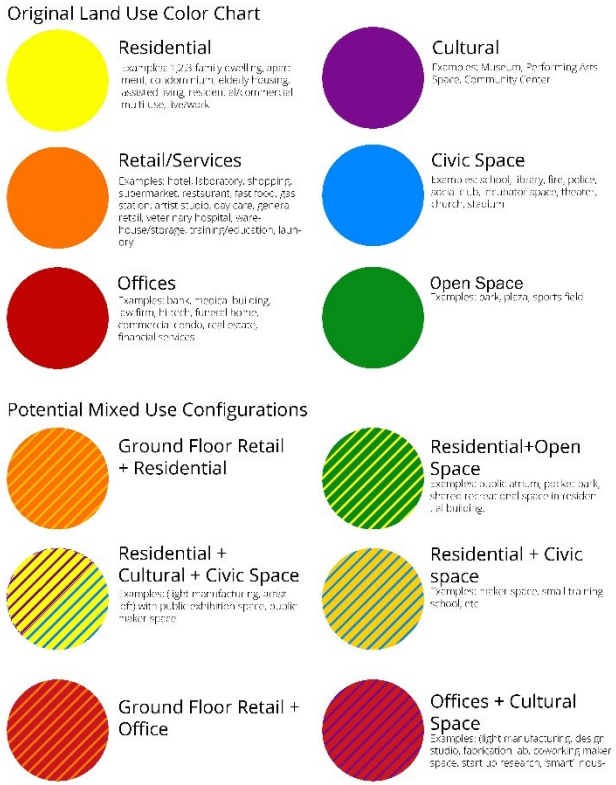
Visioning Workshop

Visioning Workshop
March 21, 2016

TABLE 1
Land Use Intensity Exercise

MELNEA CASS BLVD
ROXBURY CROSSING
Boston Water and Sewer Commission
Orchard Gardens Community Center Boys & Girls Club
Orchard Gardens Housing
Upham's Corner Health Center

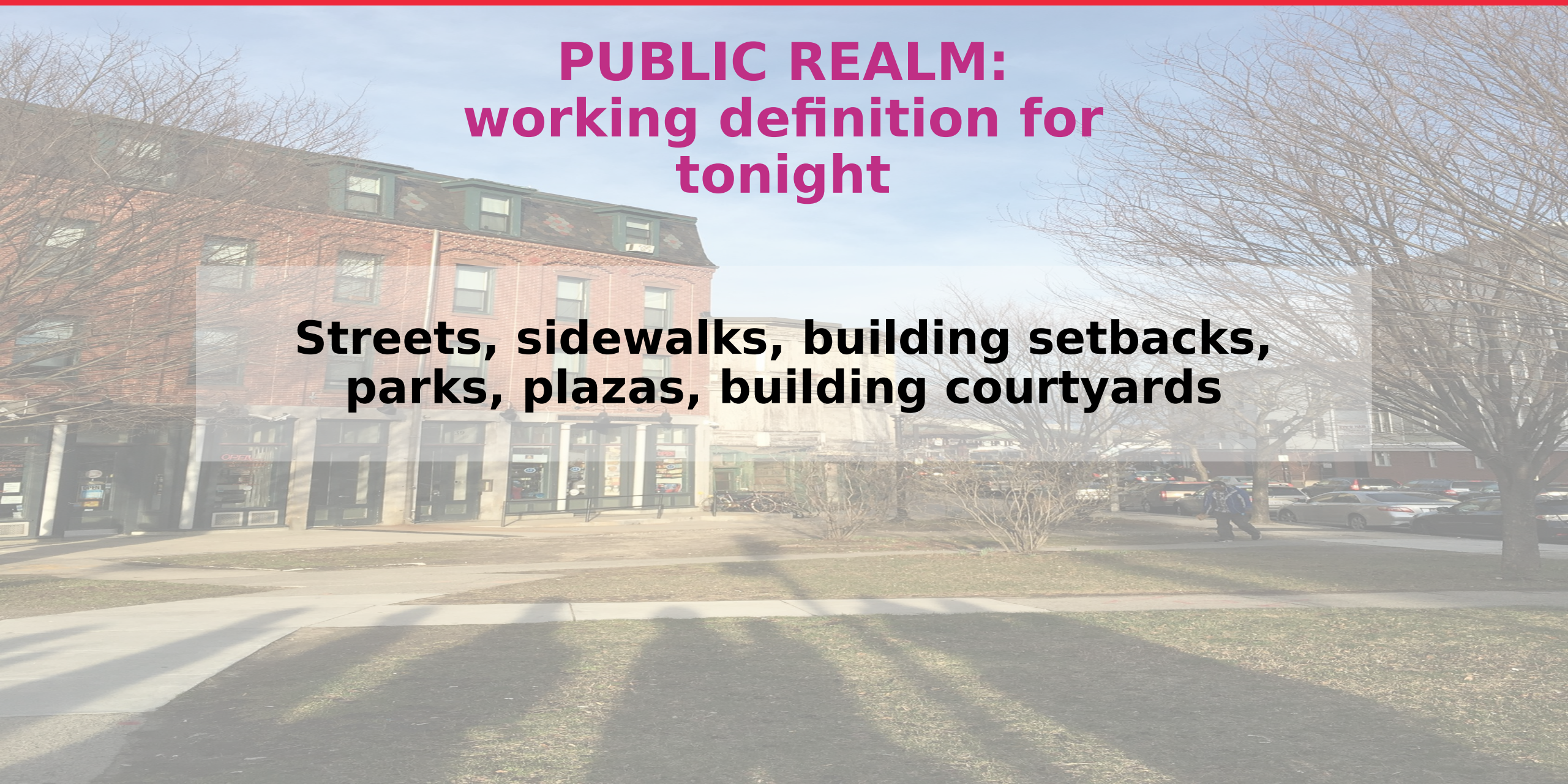




Preserve Madison Park area as residential

Preserve civic and cultural spaces along Malcolm X Boulevard including schools and the post office

Activate the existing open space in study area



PUBLIC REALM: working definition for tonight

Streets, sidewalks, building setbacks, parks, plazas, building courtyards

PUBLIC REALM: working definition for tonight

The Spaces Framed By Buildings

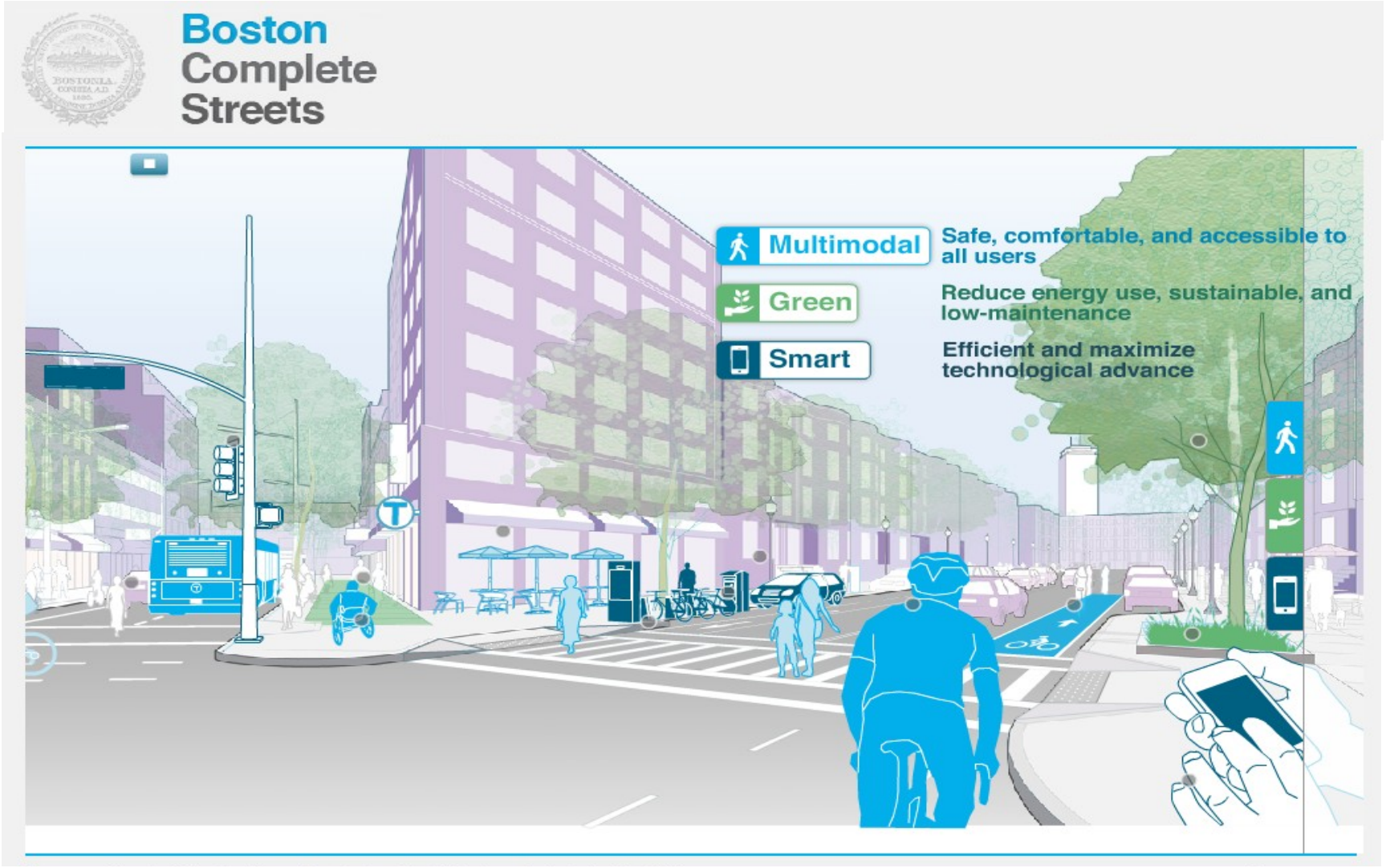
Citywide Overview of Transportation Planning and Trends

Transportation, mobility, and how you get around

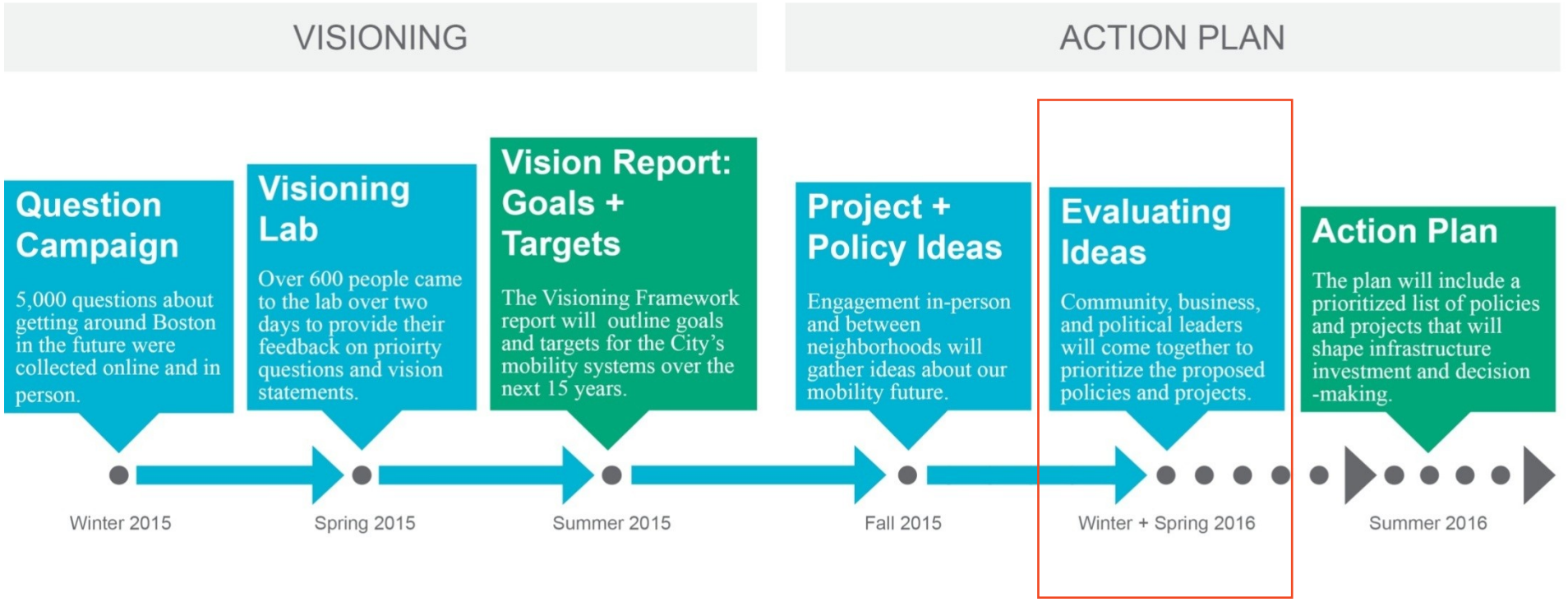
WHAT'S GOING ON IN THE STUDY AREA?

1. Complete Streets
2. Go Boston 2030
3. Vision Zero
4. Greenlinks
5. Boston Bikes Plan

BOSTON COMPLETE STREETS



GO BOSTON 2030


VISIONING
ACTION PLAN
Question Campaign
5,000 questions about getting around Boston in the future were collected online and in person.
Visioning Lab
Over 600 people came to the lab over two days to provide their feedback on prioirty questions and vision statements.
Vision Report: Goals + Targets
The Visioning Framework report will outline goals and targets for the City's mobility systems over the next 15 years.
Project + Policy Ideas
Engagement in-person and between neighborhoods will gather ideas about our mobility future.
Evaluating Ideas
Community, business, and political leaders will come together to prioritize the proposed policies and projects.
Action Plan
The plan will include a prioritized list of policies and projects that will shape infrastructure investment and decision -making.
Winter 2015
Spring 2015
Summer 2015
Fall 2015
Winter + Spring 2016
Summer 2016

goboston2030.org

GO BOSTON 2030 – VISION

Go Boston 2030 envisions a city in a region where all residents have better and more equitable travel choices, efficient transportation networks that foster economic opportunity, and taken steps to prepare for climate change.

Whether traveling by transit, on foot, on a bike, or by car, Bostonians will be able to access all parts of the city safely and reliably.

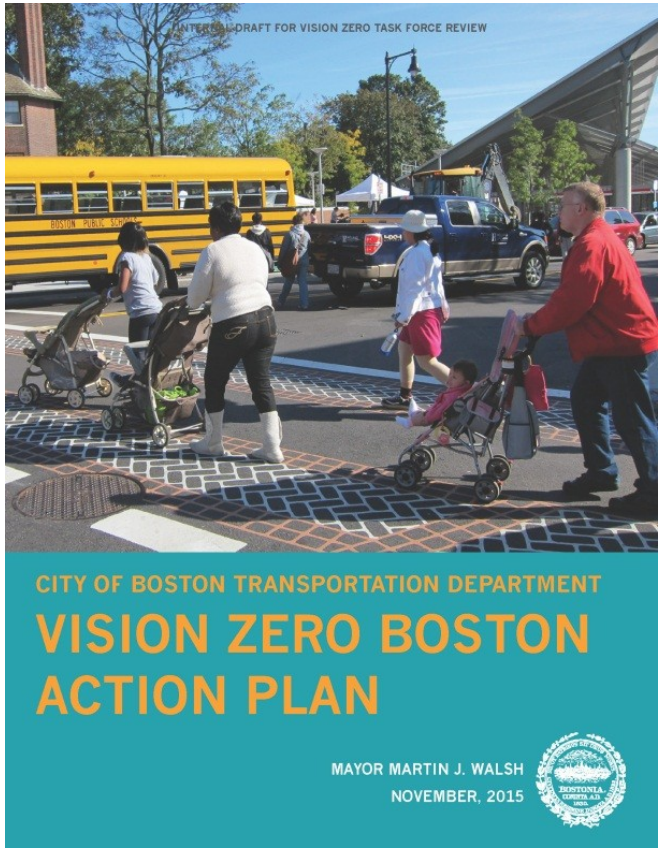
GO BOSTON 2030 – GOALS

Access
Make Boston's neighborhoods interconnected for all modes of travel.

Safety
Collaborate on design and education to substantially reduce collisions on every street.

Reliability
Prioritize making travel predictable on Boston's transit and roadway networks.

VISION ZERO BOSTON


INTERNAL DRAFT FOR VISION ZERO TASK FORCE REVIEW
CITY OF BOSTON TRANSPORTATION DEPARTMENT
VISION ZERO BOSTON
ACTION PLAN
MAYOR MARTIN J. WALSH
NOVEMBER, 2015

Vision Zero Boston promises action in four critical areas:

REDUCING SPEEDS AND BUILDING SAFER STREETS.

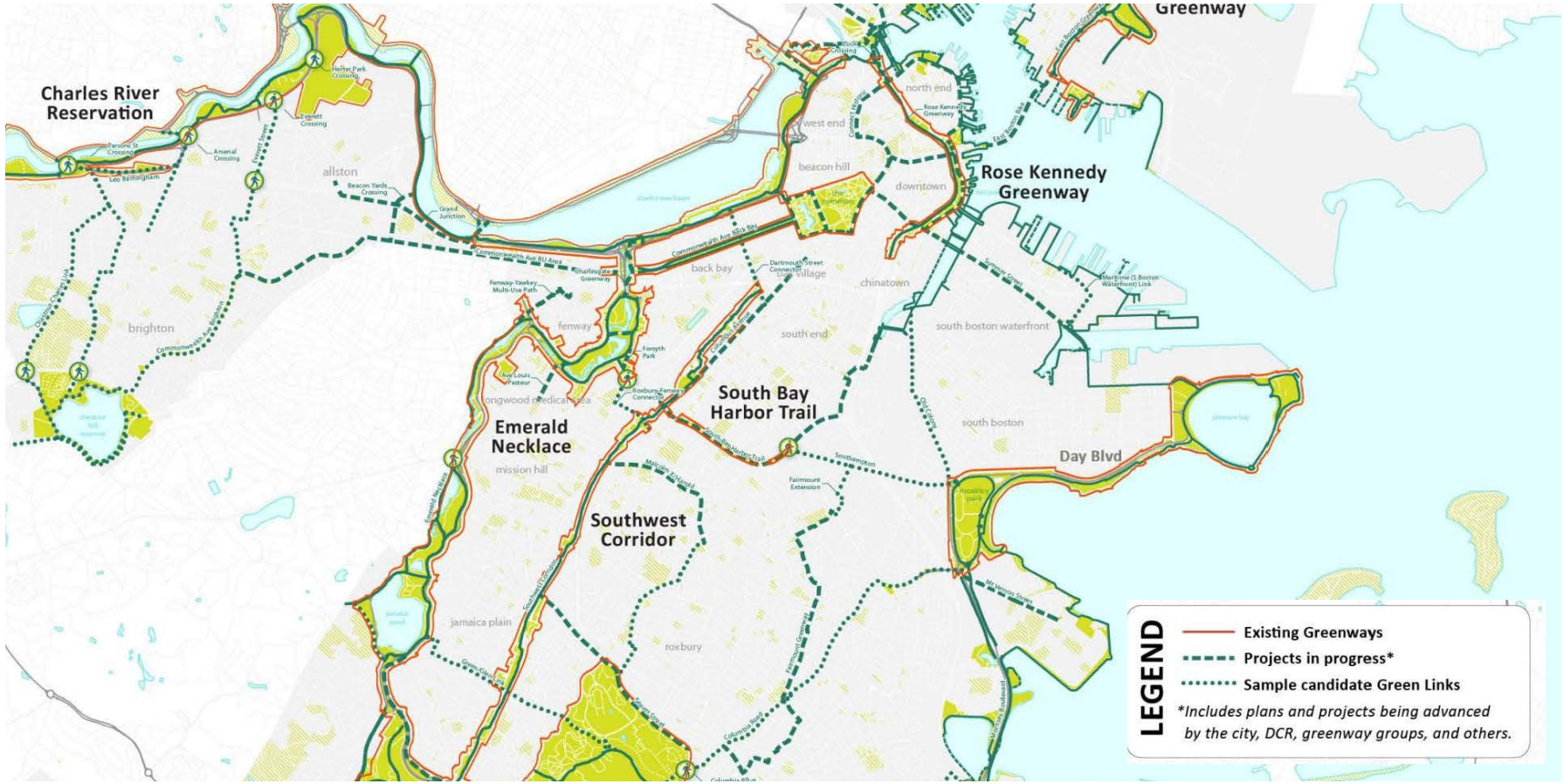
TACKLING DISTRACTED AND IMPAIRED DRIVING.

ENGAGING BOSTONIANS WITH VISION ZERO.

HOLDING OURSELVES ACCOUNTABLE FOR RESULTS.

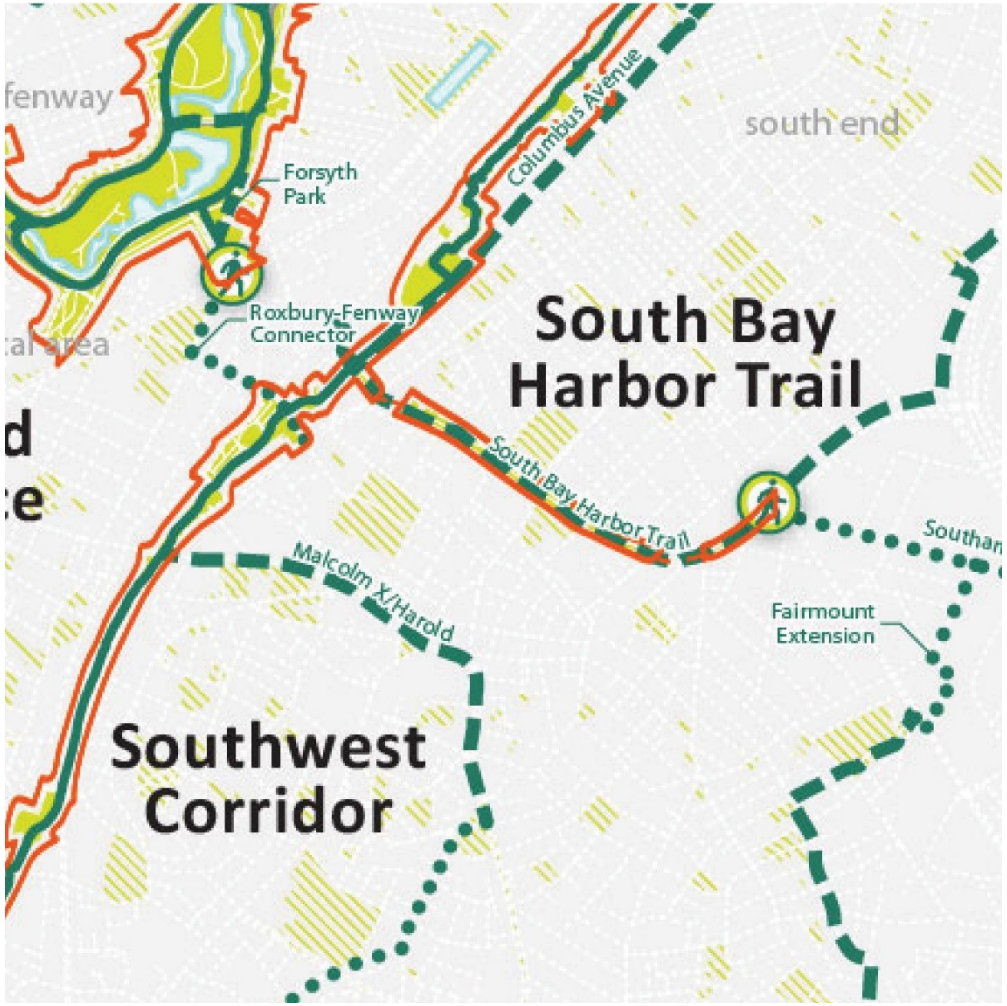
visionzeroboston.org/input

GREENLINKS



greenlinks BOSTON

GREENLINKS



greenlinks BOSTON

BOSTON BIKE NETWORK PLAN

BOSTON BIKE NETWORK PLAN

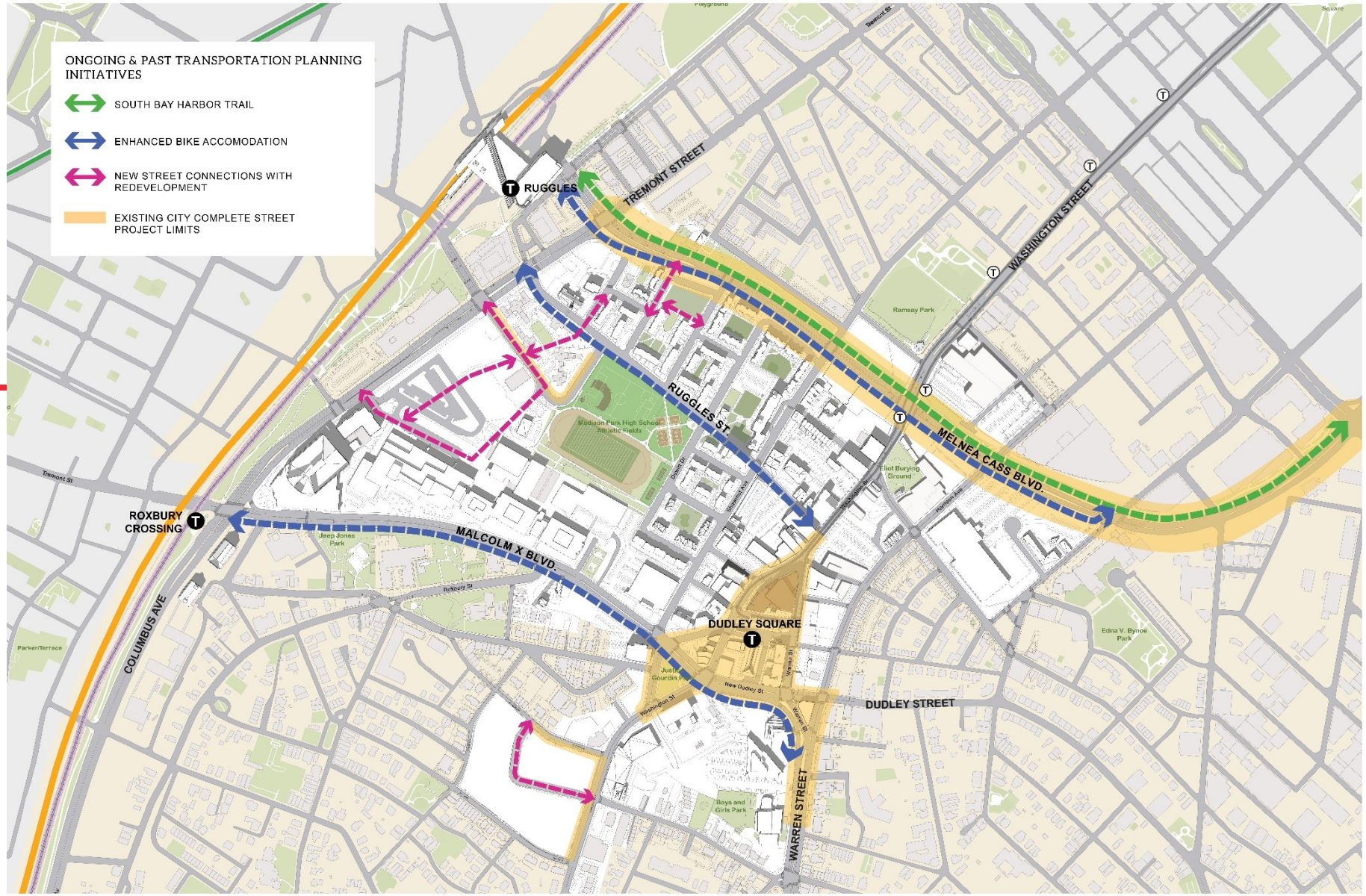
ORANGE LINE IMPROVEMENTS

MBTA is procuring 152 new Orange Line vehicles replacing its current 120 vehicle fleet (an increase of 32 vehicles)

This will allow service in the peak periods to increase from every 6 minutes to every 4–5 minutes (an increase of 30-35%)

Delivery of the first pilot cars is expected to begin in 2018, and the full fleet will be available by 2023

Ongoing & Past Transportation Planning



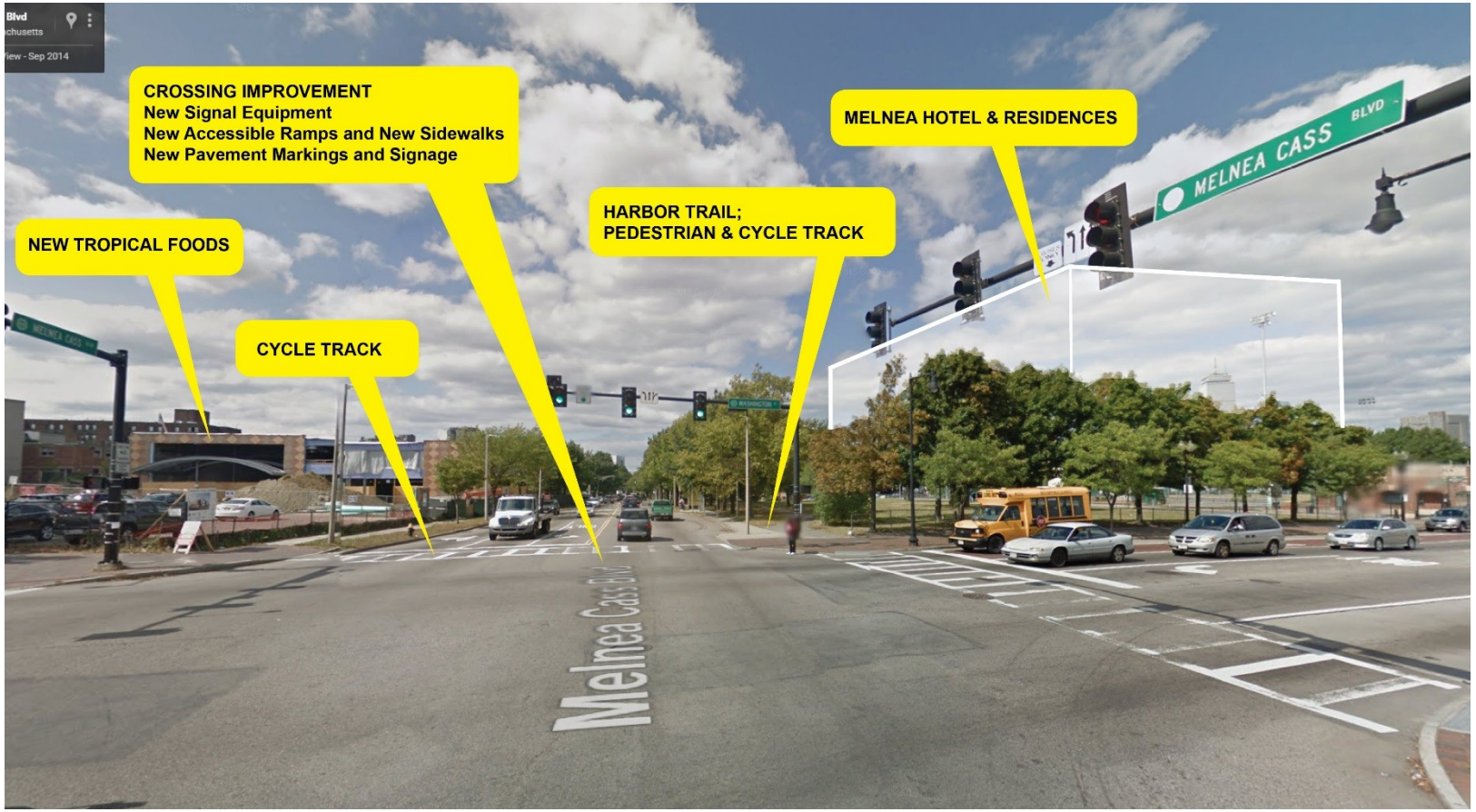
ONGOING AND PAST TRANSPORTATION PLANNING

Melnea Cass Boulevard Design Project

- City design effort with state and federal earmark dollars for construction (TIP)
- Design continuing to progress toward 25% with the help of the Friends Group and stakeholders (no road widening for BRT)
- Refined concept now widens pedestrian and bike pathways instead of the roadway
- City currently seeking additional funding in order to advertise for construction early 2018

ONGOING AND PAST TRANSPORTATION PLANNING

Melnea Cass Boulevard Design Project

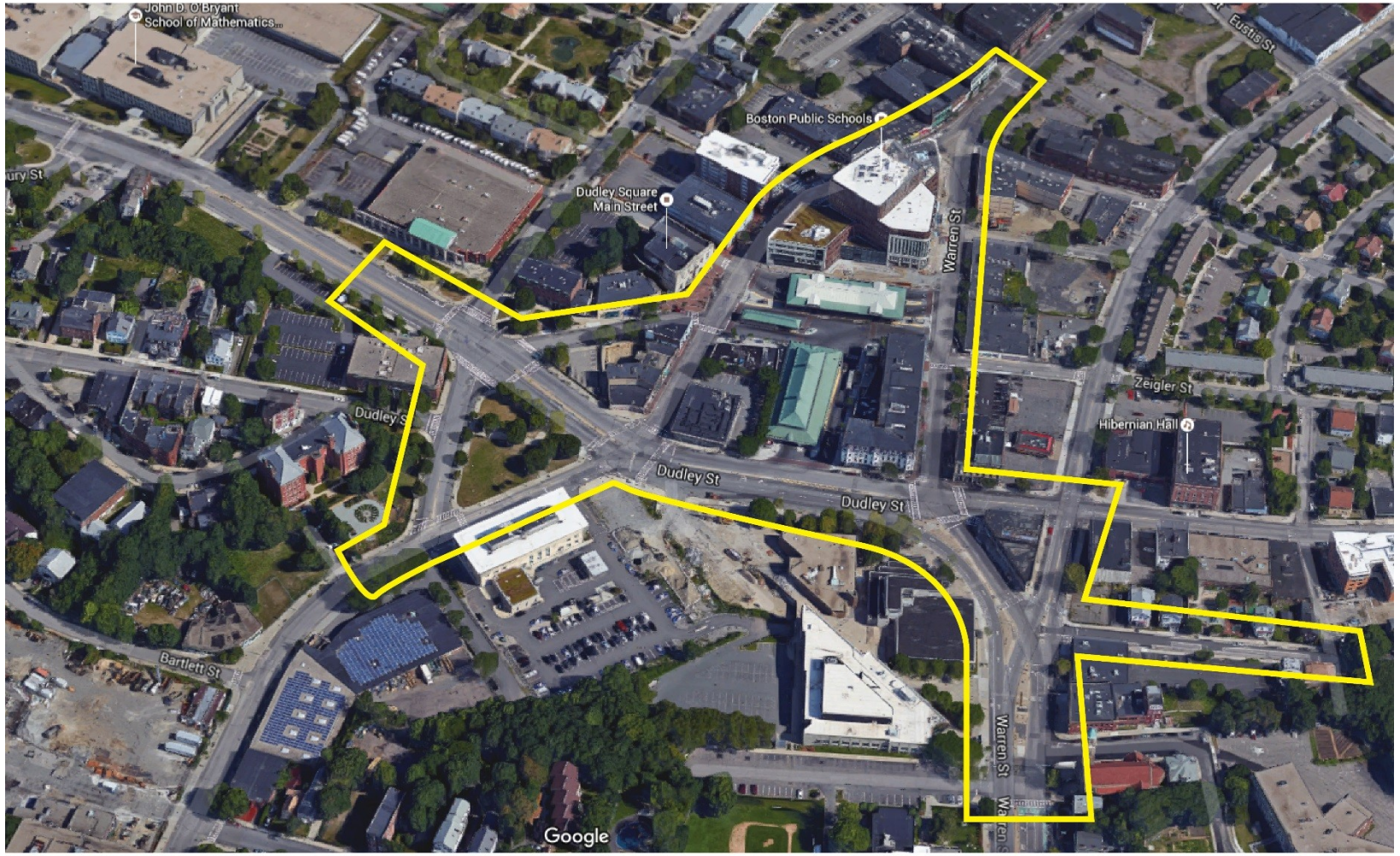


Priorities for Design:

- Improve safety at intersections/ped crossings
- Lower speeds
- Enhance ped/bike connections and user experience along the entire corridor from Columbus to Mass Ave
- Preserve existing tree canopy/add new trees and greenscape
- Integrate planned development seamlessly

ONGOING AND PAST TRANSPORTATION PLANNING

Dudley Street Complete Streets



- City design effort with City capital funding for construction
- Six major intersections including roadway, streetscape and MBTA interface
- New contract pending for resubmission of 25% design plans
- Community process reboot this Spring
- Targeted for construction Spring 2017 ($9 mil budgeted)

ONGOING AND PAST TRANSPORTATION PLANNING

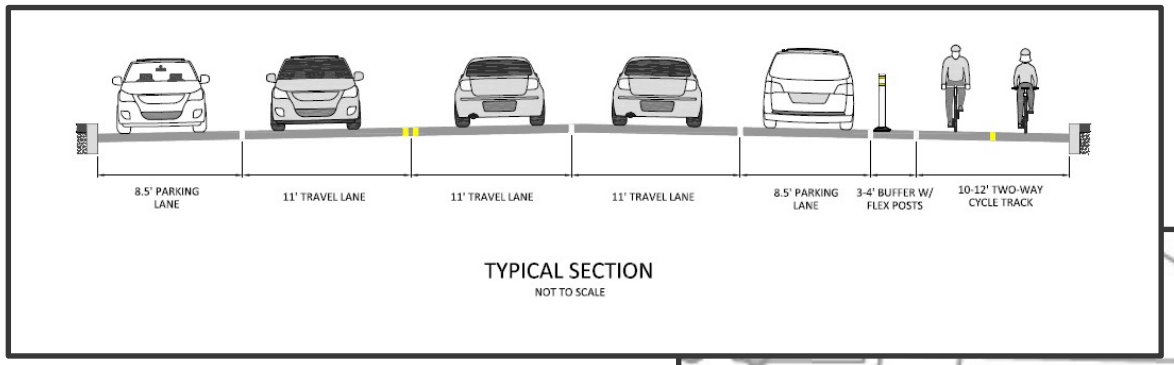
Dudley Street Complete Streets

Priorities for Design:

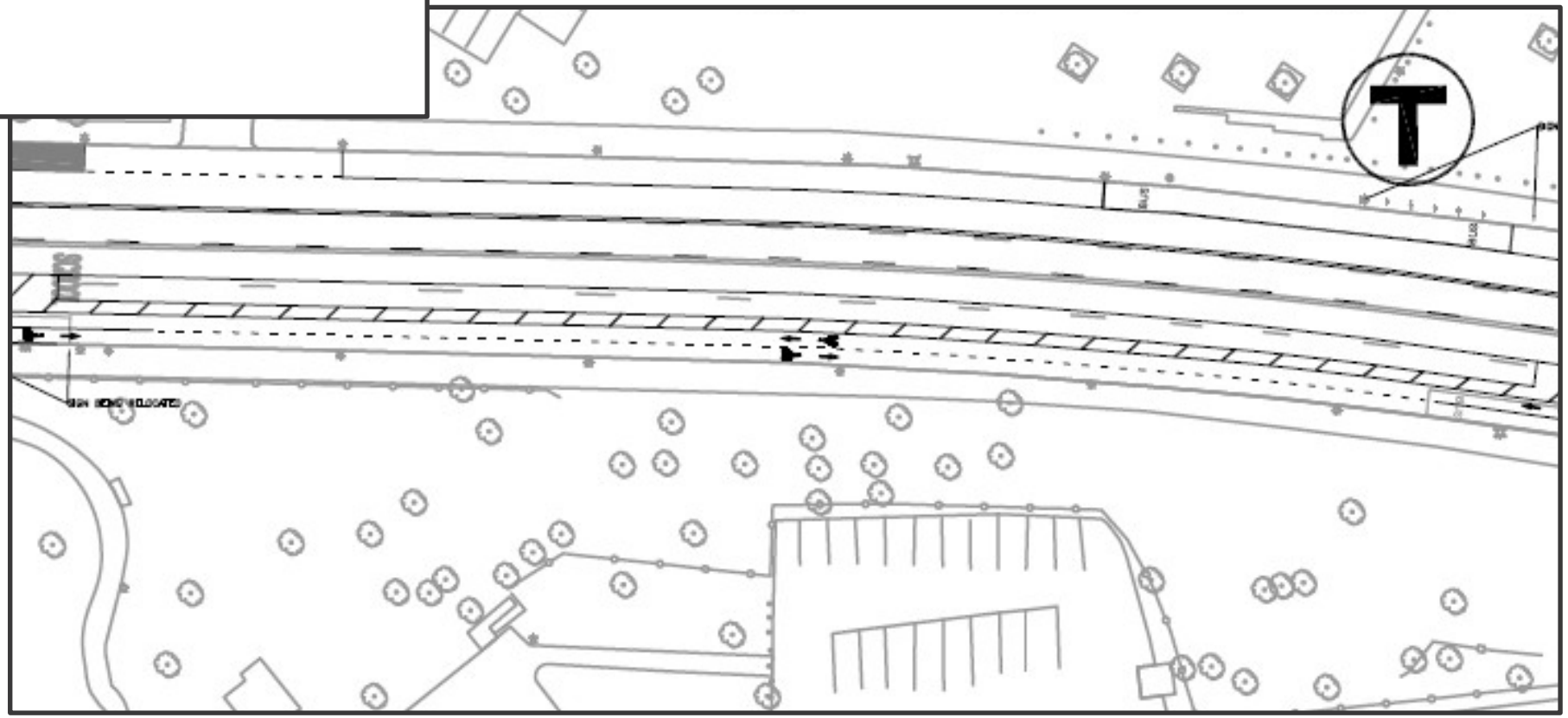
- Improve ped/bike experience & safety with wider sidewalks, shorter crossings and addition of grade separated cycle track
- Relieve congestion/ improve bus operations with new signals and bus circulation plan
- Green up with street trees and linear planters.
- As with Melnea Cass, integrate planned development seamlessly

ONGOING AND PAST TRANSPORTATION PLANNING

Malcolm X Blvd Cycle Track

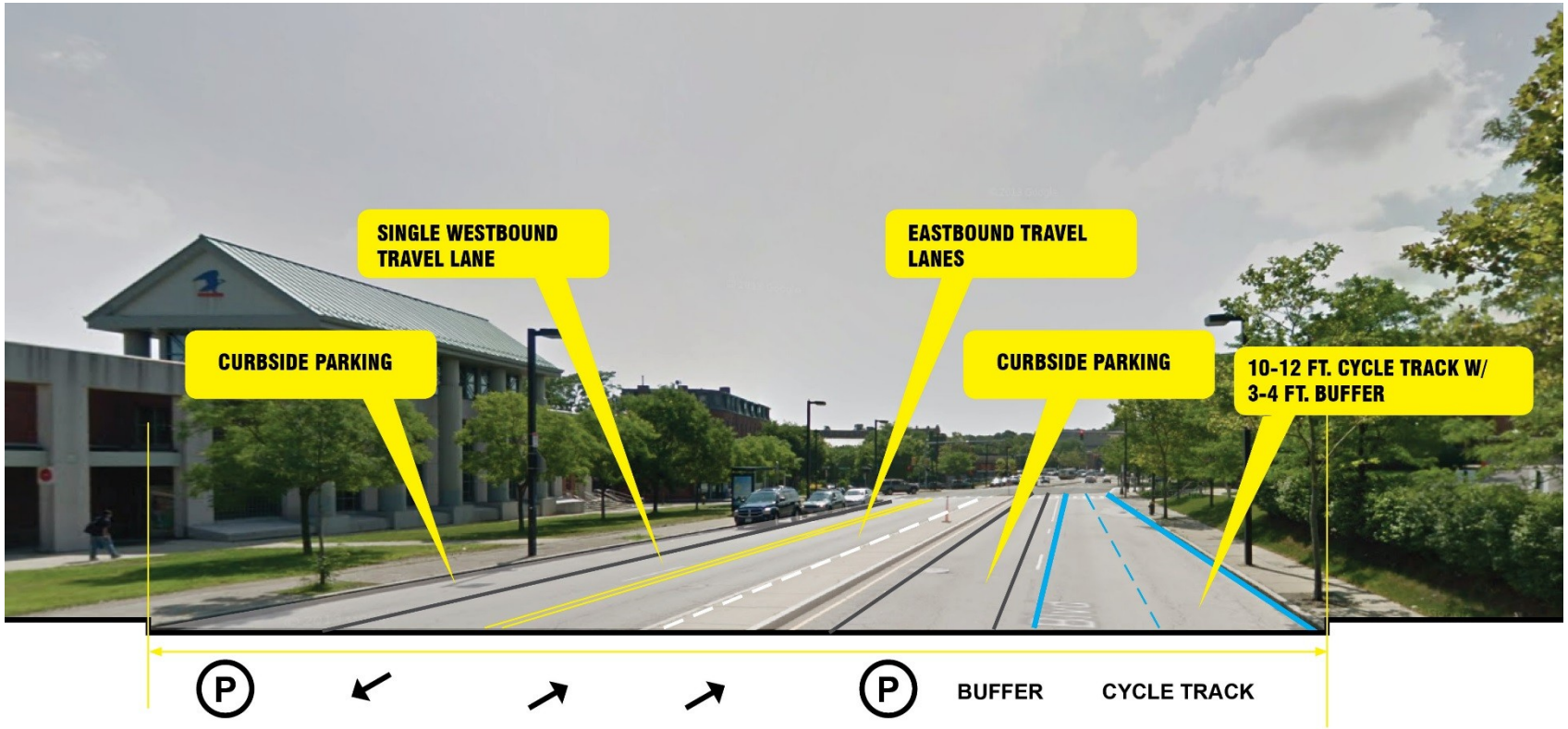


- City/Boston Bikes led effort to design and construct a fully protected cycle track connecting SW Corridor & Roxbury Crossing T station to Dudley Square
- Currently concept level design with need for community input and additional funding to advance project further



ONGOING AND PAST TRANSPORTATION PLANNING

Malcolm X Blvd Cycle Track



Priorities for Design:

- Create parking protected two-way cycle track for safe, dedicated travel way
- Preserve on street parking for the neighborhood and capacity for T buses and motorists
- Link Hubway system, public transit, and existing/planned bike network

ONGOING AND PAST TRANSPORTATION PLANNING

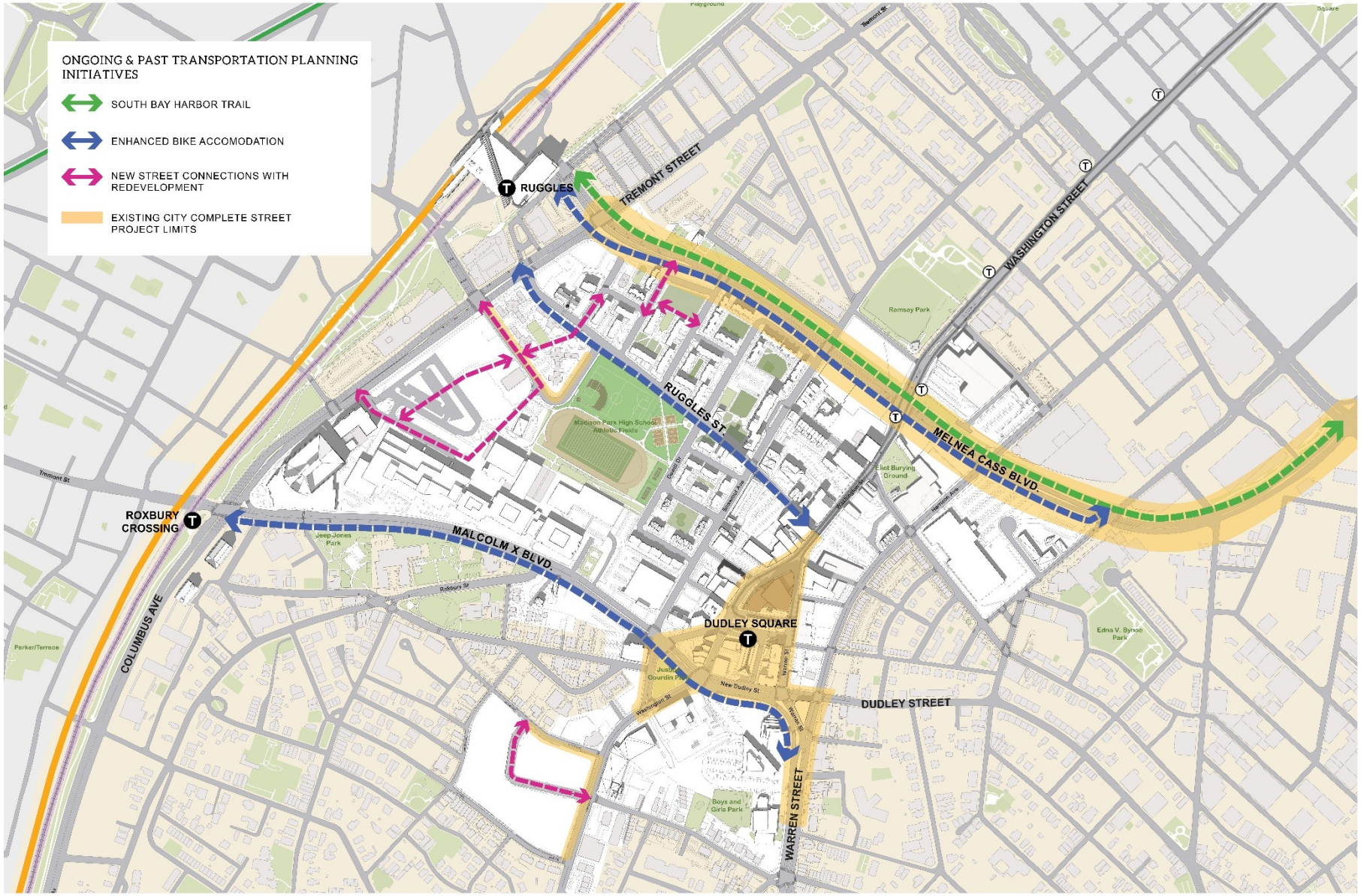
Additional Past Transportation Planning by Others

- Roxbury Dorchester Mattapan Transit Study (MassDOT)
  - Community driven process that culminated in recommendations for improving transit along the Blue Hill/Warren corridor into Dudley Square
  - Coordinated with City's Dudley Vision and Dudley Complete Streets Project
- Whittier Choice Neighborhoods (BHA/TACC)
  - "A Vision for Ruggles Street" component of the Whittier Neighborhood Transformation Plan
  - "Neighborhood Loop" concept plan
- Splitting Up Superblocks and providing new connections through redevelopment (BRA)
  - Madison Park Project – Improved and new connections
  - BHA Whittier Project - New connecting roadway between Ruggles and Whittier Streets
  - Bartlett Yards - New connecting roadway

PLAN: Dudley Square

Preserve. Enhance. Grow.

BOSTON REDEVELOPMENT AUTHORITY



TRANSPORTATION PLANNING IN PAST RFPs

Ensuring the community's vision

- Promote adjacent streets as active pedestrian destination with attractive ground floor uses, pedestrian friendly streetscapes and sidewalks, and on-street parking.
- Set-aside of dedicated parking spaces for shared vehicles (such as Zipcar) accessible to the general public (including local residents and businesses) is required.
- Provide programs to encourage use of public transit, bicycling and walking for transportation including free or subsidized T passes, unbundling of parking from housing sales/leases, bicycling or walking bonuses and other strategies that discourage use of personal vehicles.
- Parking ratio.
- All service loading and unloading facilities should be located off-street and designed to prevent truck back-up maneuvers in the public right-of-way.
- Transportation easements.

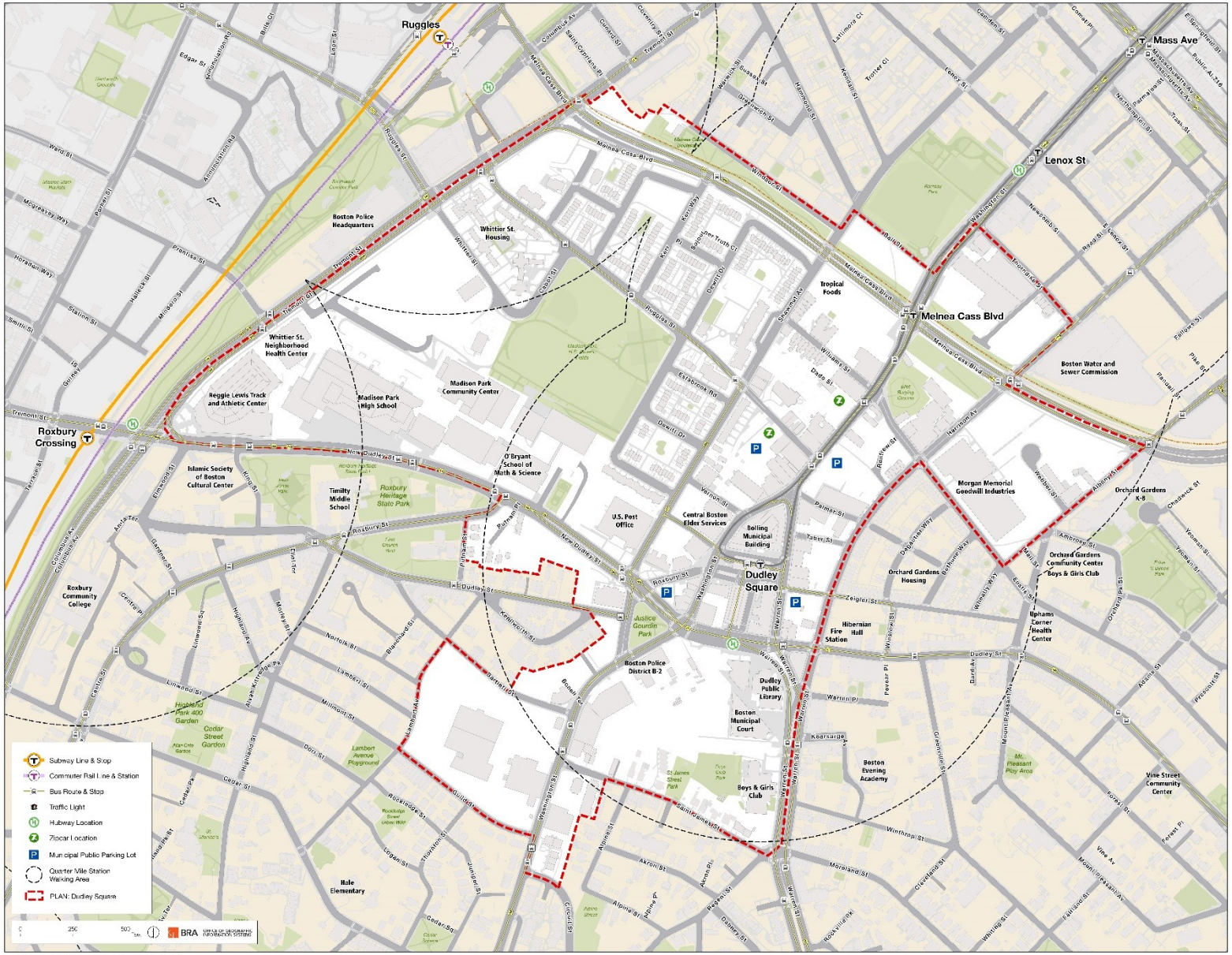
Transportation & Public Realm Exercise

Participants draw routes at PLAN JP/ROX workshop in Jamaica Plain
January 21, 2016

HOW WE GET AROUND

PLAN: Dudley Square
Preserve. Enhance. Grow.
BOSTON REDEVELOPMENT AUTHORITY

HOW WE GET AROUND	Walk	Bike	Car Motorcycle Scooter	Bus	Subway	Commuter Rail	Other (Uber/Lyft, taxi, ZipCar, The Ride, Work Shuttle, etc)
How did you get here tonight?							
How do you get to work / school?							
How do you get to other destinations in the Study Area?							
How do you get to other destinations outside the Study Area?							
How would you prefer to get around (perfect world; aspirational)?							

Table Number:

MAPPING EXERCISE